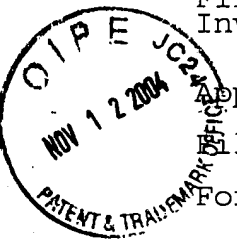


IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



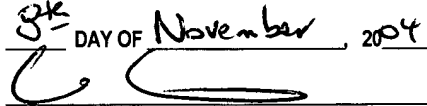
First Named
Inventor : David D. Madsen et al.
Appln. No.: 10/649,324
Filed : August 27, 2003
For : MULTIPLE SOURCE ALIGNMENT
SENSOR WITH IMPROVED OPTICS
Docket No.: C34.12-0050

Group Art Unit: 2877
Examiner: Punnoose

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

3rd DAY OF November, 2004.

PATENT ATTORNEY

Sir:

This is in response to the Office Action mailed on
August 24, 2004. Please amend the above-identified application as
follows:

IN THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 4
and ending at page 1, line 12 with the following amended
paragraph:

This application is a Continuation-In-Part Application
of U.S. Patent Application Serial No. 09/767,199 filed January 22,
2001 and U.S. Patent 6,762,847 entitled Laser Align Sensor with
Sequencing Light Sources; The application is also a non-
provisional application of, and claims priority to, U.S.
Provisional Application Serial No. 60/406,822, filed August 29,
2002 and entitled Multiple Source Laser Align Sensor with Improved
Optics.